# Mountain Weather Forecast

## Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 10 Jan 2024 until 23:59 on Thursday 11 Jan 2024

Forecast Issued on Tuesday 09 Jan 2024 at 15:50

**Confidence:** High for a lot of cold and mainly dry weather over the coming days but lower confidence regarding cloud amounts. Also low for timing and extent of rain or snow bands moving south during the weekend.

**Headline for Wednesday 10 Jan 2024:** Light wintry showers in morning, clearing in afternoon. Cold and windy.

**Mountain weather hazards on Wednesday 10 Jan 2024**

**Blizzards**
No Likelihood

**Gales**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
High Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
No Likelihood

**Poor visibility**
Medium Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | FOG | FOG | | | |
| Partly cloudy (night) | Partly cloudy (night) | Cloudy | Fog | Fog | Cloudy | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| <05% | <05% | 20% | 30% | 30% | 20% | 10% | 10% |

**Forecast for Wednesday 10 Jan 2024**

**Weather:** Dry with clear spells overnight but becoming cloudier by dawn. A mainly cloudy day with a few light wintry showers around, but not amounting to much. Showers fizzling out late in the afternoon with a few clear spells developing.

**Chance of cloud-free hill tops above 800m:** 80% overnight becoming 40% during daytime.

**Low Cloud and visibility:** Patchy cloud and fog above 500m, mainly across eastern hills, with poor visibility at times in wintry showers. Cloud lifting through the afternoon with generally good visibility from the hills to end the day.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 10 Jan 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 45/55 E | 43/54 E | 40/49 E | 37/46 E | 31/40 NE | 27/34 NE | 28/36 NE | 26/35 E | 24/32 NE |
| **600** | 30/42 E | 24/36 E | 20/30 NE | 17/25 NE | 17/24 NE | 16/23 NE | 15/23 NE | 15/23 NE | 15/24 E |
| **300** | 21/39 E | 14/31 E | 11/23 NE | 9/18 N | 9/18 NE | 9/19 NE | 8/19 NE | 8/19 NE | 9/20 E |
| **Valley** | 20/37 E | 13/28 E | 10/21 NE | 9/17 N | 9/18 NE | 9/19 NE | 9/19 NE | 8/19 NE | 9/20 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -4/-15 | -4/-14 | -3/-13 | -2/-12 | -2/-10 | -1/-9 | -1/-9 | -2/-10 | -2/-10 |
| **600** | -2/-10 | -2/-9 | -1/-8 | -0/-7 | 1/-5 | 1/-5 | 1/-5 | 0/-5 | 0/-6 |
| **300** | 0/-7 | 1/-5 | 1/-3 | 2/-2 | 3/-0 | 4/0 | 3/-0 | 3/-1 | 2/-2 |
| **Valley** | 1/-5 | 2/-3 | 3/-1 | 3/-0 | 5/2 | 5/2 | 5/2 | 4/1 | 4/0 |
| **Freezing Level*** | 100m | 200m | 400m | 500m | 600m | 700m | 700m | 600m | 500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gusts of 45 to 55mph on high ridges and summits bring a risk of being blown over but winds decreasing a little in the afternoon.

**Forecast for Thursday 11 Jan 2024**

**Weather:** Dry with clear or sunny intervals although rather cloudy at times. Severe wind chill on the tops at first but winds slowly easing.

**Maximum wind:** Northeast 25mph gusts 35mph at first, easing to 10-15mph.

**Chance of cloud-free hill tops above 800m:** 30% improving to 70% through the morning.

**Low Cloud and visibility:** Mostly good visibility. Patchy cloud and fog above 700m in the morning, mainly in the east, but generally clearing by the afternoon.

**Temperature:** **Valleys:** Plus 1C rising to 6C.
**At 800m:** Minus 1C.
**Freezing level:** 600m rising to 800m.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://yrwyddfa.live/
Issued at: 1550 on Tue 09 Jan 2024

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